



BODY and FENDER REPAIR TOOLS and EQUIPMENT

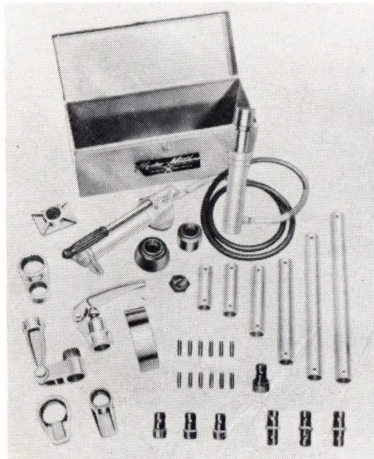
PF-7 **SPEED** Midget SET

with EZ-E-ON Attachments and 4-ton Remote Control Jack

This advanced-design set speeds up 90% of passenger car body work. Exclusive EZ-E-ON tubing and attachments "push-and-twist" to engage, "twist-and-pull" to release—no threads—so . . . make hook-ups 70% faster, take-down 90% faster. Fastest action jack. Wiper ring and double screen keep jack grit-free. Relief valve prevents overloading. Set also includes exclusive P-F Adjustable Spoon and famous "Duck Bill" Spreader. Other Speed-Midget Sets include the economical PF-10 "Start-A" Set and the PF-11 "Push-N-Pull" Set.

PF-7 Set Includes:

- | | |
|------------------------------------|----------------------------|
| 1 SM 200 4-ton Remote Control Jack | 2 SM 53 3" Tube Extensions |
| 1 SM 39 Jack Body Toe | 1 SM 55 5" Tube Extension |
| 2 SM 40 Ram Extension Toes | 1 SM 58 8" Tube Extension |
| 1 SM 41 Jack Base | 1 SM 63 Pull Adapter |
| 1 SM 42 V-Notch Cap | 1 SM 75 Spreader |
| 2 SM 43 Rubber Heads | 1 SM 80 Adjustable Spoon |
| 2 SM 44 Offset Spreading Toes | 1 SM 98 Carrying Case |
| 2 SM 49 Ram Caps | 8 SM 7 Pins |
| 2 SM 50 20" Tube Extensions | Shipping Weight 49 lbs. |
| 1 SM 52 12" Tube Extension | |



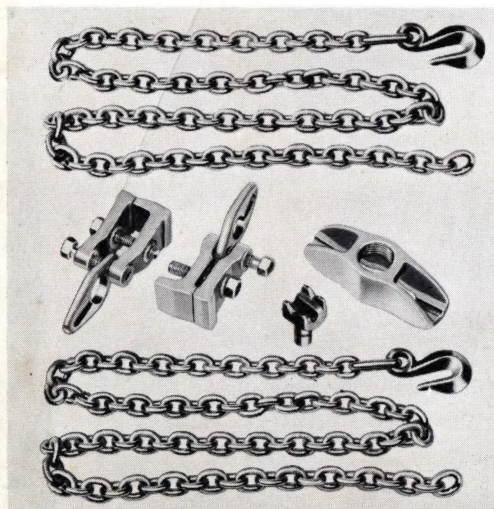
PF-43

HYDRO-CHIEF SET

with SPEEDLOK Tubing and 7½-ton Remote Control Jack for Heavier Panels and Light Frame Work

Quickly and efficiently applies that extra hydraulic power wherever it's needed. PF SPEEDLOK Tubing snaps together for pushing—pins lock it for pulling—no slow threading. Complete selection of tubing lengths and specially-designed attachments cover a wide variety of jobs. 36 pieces:

- | | |
|-------------------------------------|--------------------------------|
| 1 BU 400 7½-ton Remote Control Jack | 1 SL4 4" Tube Extension |
| 1 BU 90 Tool Box | 1 SL6 6" Tube Extension |
| 1 BU 238 Pull Arm Assembly | 12 SL7 Pins |
| 1 BU 380 Adjustable Spoon Assembly | 1 SL8 8" Tube Extension |
| 1 BU 580 Jack Base | 3 SL9 Connectors |
| 1 BU 585 Ram Base Plug | 1 BU 775 Pull Arm Guide |
| 1 BU 700 Large Rubber Base | 1 BU 904 Jack Body Nesting Toe |
| 1 BU 705 Small Rubber Base | 1 SL12 12" Tube Extension |
| 1 BU 905 Push-Pull Nesting Toe | 1 SL16 16" Tube Extension |
| 3 SL1 Male Adapters | 1 SL20 20" Tube Extension |
| 1 SL2 Female Adapter | Shipping Weight 82 lbs. |

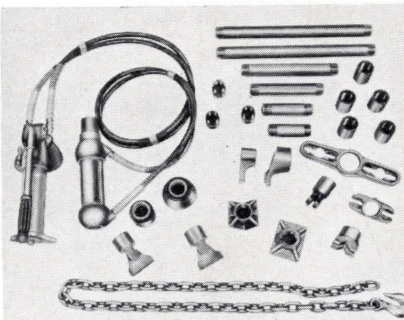


PF-61

HYDRO-GIANT SET

with 12½-ton Push-Pull Remote Control Jack

This heavy-duty set contains everything needed to handle the most difficult body and frame reconditioning. Remote control hydraulic jack provides 25,000 lbs. of push power—15,000 lbs. of pull power. Tubing has rugged ¾" walls . . . attachments are sturdy drop-forgings. 28 pieces:



- | | |
|--|---|
| 1 BU 500 12½-ton Push-Pull Remote Control Jack, Complete | 1 BU 911 6' Chain—¾" |
| 1 BU 580 Jack Base | 1 BU 913 Heavy Duty V-Notch Cap |
| 1 BU 700 Large Rubber Base | 1 BU 917 8" Heavy Duty Tube Extension |
| 1 BU 705 Small Rubber Base | 1 BU 919 Swivel Chain Hook |
| 3 BU 725 Short Nipples | 1 BU 920 5" Heavy Duty Tube Extension |
| 5 BU 731 Heavy Duty Couplings | 1 BU 921 6" Heavy Duty Tube Extension |
| 1 BU 904 Jack Body Nesting Toe | 1 BU 922 12" Heavy Duty Tube Extension |
| 1 BU 905 Push-Pull Nesting Toe | 2 BU 923 20" Heavy Duty Tube Extensions |
| 1 BU 906 90° Pushing Cap | Shipping Weight—110 lbs. |
| 2 BU 907 Offset Spreading Tools | |
| 1 BU 909 Large Chain Pull Attachment | |
| 1 BU 910 Small Chain Pull Attachment | |

P-F PULL KITS

Each of these better-engineered pull kits gives more pull faster. Each delivers maximum power from the fast-action P-F Jack with which it is used. Exclusive Bite-Tite Clamps are easily attached . . . grip positively, even on thinnest panels . . . can be used safely over flanges, beads, etc. Jack can be located at any position on chain for maximum freedom of jacking movement.

Available in 3 Sizes

PF-153

Speed-Midget Pull Kit (shown)
For use with SM-200 Jack.
1 SM 42 V-Notch Cap
2 BU 186 6' Chains—¼"
1 BU 187 Chain Pull Collar
2 BU 190 Bite-Tite Clamps

PF-151

Hydro-Midget Pull Kit
For use with BU 200 Jack or any ¾" threaded ram.
1 BU 42 V-Notch Cap
2 BU 186 6' Chains—¼"
1 BU 187 Chain Pull Collar
2 BU 190 Bite-Tite Clamps

PF-152

Standard Pull Kit
For use with BU-400 Jack or any 1¼" threaded ram
1 BU 287 Chain Pull Collar
1 BU 288 Chain Pull Head
2 BU 190 Bite-Tite Clamps
1 BU 911 6' Chain—¾"

Note: Special adapters are available for rams with 1¾"—16 Thread and 1½"—16 Thread.



Automotive Division of **H. K. PORTER, INC.** Somerville 43, Mass.



BODY and FENDER REPAIR TOOLS and EQUIPMENT

P-F ADJUSTABLE SPOONS

With these modern spoons, there's no need to change spoons every time damaged contour changes. A slight turn of the adjusting screw moves spoon to exact angle desired. Low and high-crown spoons, easily interchanged. Great time savers when pushing around roof rails, windshield openings, behind fill pipes, cowl, etc. May also be used as extended dollies to reach difficult places.

3 Types Available



SM-80

Speed-Midget Adjustable Spoon

- 1 SM 84 Adapter
- 1 SM 85 Adjusting Screw
- 1 SM 86 Low Crown Adjustable Spoon
- 1 SM 87 High Crown Adjustable Spoon
- 1 SM 88 Connector Stud

BU-80

Hydro-Midget Adjustable Spoon for use with any 3/4" threaded equipment.

- 1 BU 84 Threaded Adapter
- 1 SM 85 Adjusting Screw
- 1 SM 86 Low Crown Adjustable Spoon
- 1 SM 87 High Crown Adjustable Spoon
- 1 SM 88 Connector Stud

BU-380

Standard Adjustable Spoon for use with any 1 1/4" threaded equipment.

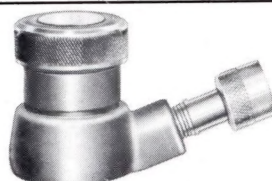
- 1 BU 384 Threaded Adapter
- 1 BU 385 Adjusting Screw
- 1 BU 386 Low Crown Adjustable Spoon
- 1 BU 387 High Crown Adjustable Spoon
- 1 BU 388 Connector Stud



SM-24 "MI-T-MITE" SHORT RAM

The only short ram that can use attachments. Puts 4 tons of quick-acting hydraulic power into the tightest places. Permits you to push out an area—then complete the job without changing rams. Just put on the required attachment. Use ram "as is" on all P-F EZ-E-ON or other threadless tubing. Includes adapter for all 3/4" threaded tubing.

- 4-ton Capacity. Ht. retracted: 4 7/8", extended: 8 1/8". Travel: 3 1/4".
- Connector offset for ease in attaching when ram is on flat surface.
- Fits all 3 and 4-ton jacks having 1/4" Quick-Detach Couplers.



SM-14

"Extra-Short" Ram

The perfect ram for all those hard-to-get-at jobs: Straightening Box Frames • High Fin Fender Repair • Door Panel Dents • '57 Buick Front-End Alignment • Front-End Work in Tight Places • Aligning Grilles • Rocker Panel Repair • Pushing • Lifting • Spreading • Fits all 2, 3, 4, and 7 1/2-ton jacks having Quick Detach Couplers.

- Only 2 3/8" High
- Full 1" Ram Travel
- Built-In Filter keeps grit out
- Offset Connector protects hose

HAND TOOLS

A complete selection of perfectly-balanced hammers, versatile dollies and spoons, easy-to-handle picks. Drop-forged and heat-treated for maximum stamina. Do the work faster, with less effort. A selection of the most popular tools is shown here.

BH-2



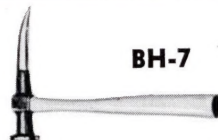
Bullet-Type Fender Hammer. Short pick for use on high-crown fenders, industrial metal finishing and general ding work. Triple-ground 1 1/16" diam. round head—5 3/32" overall—alloy steel. Wt: 12 oz.

BH-4



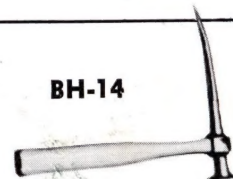
Bumping Hammer. Has 1 1/2" sq. face and 1 1/16" diam. round face. 4" overall. Alloy steel. Wt: 14 oz.

BH-7



Round Face and Pointed Shank Pick and Surfacing Hammer. Pointed curved shank gets behind inner construction where straight picks cannot reach. Strikes through sound insulation in body panels. Sq. head 1 1/16" diam. 7" overall (Pick 5"). Wt: 13 oz.

BH-14



Round Head and Extra Long Pick Hammer. Reaches through deep inner construction of modern doors and quarter panels. Alloy steel, machined round head, 1 1/16" diam. 9 1/4" overall. 7" pick. Wt: 14 oz.

GD-7



General Purpose Rail Type Dolly. Many time-saving contours. Rated the most useful dolly ever produced. Shape provides perfect grip. Wt: 3 lbs., 3 oz.

GD-5



Shrinking Dolly Block. High and low crown. Gives nine distinct contours for hot shrinkage. Wide and narrow trenching grooves for setting in welded seams or paddle soldering. Wt: 2 lbs., 7 oz.

GD-3



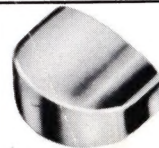
High Crown Dolly Block. Designed for limited space in rear and front fenders; repair of high crown radiator shell parts and recessed fender moldings. Wt: 2 lbs., 5 oz.

GD-1



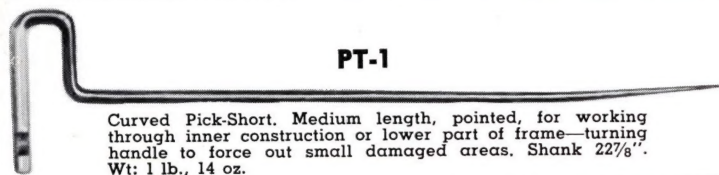
Low-Crown General Purpose Bumping Dolly Block. Precision ground to meet contour needs of all low crown panels. Wt: 2 lbs., 12 oz.

GD-8



All-Purpose Heel Dolly. Use in modern fender fins, around headlight insets, right-angle section corners. Adaptable for shrinking. Polished to fine anvil contours to avoid stretching metal. Wt: 2 lbs., 8 oz.

PT-1



Curved Pick-Short. Medium length, pointed, for working through inner construction or lower part of frame—turning handle to force out small damaged areas. Shank 22 7/8". Wt: 1 lb., 14 oz.

PT-5 Curved Pick-Long. Use like PT-1. 28" shank gives greater reach. In some work, eliminates removal of trim and construction. Wt: 2 lbs., 5 oz.

PT-2



PT-8 Long Tee Handle Chisel Bit Pick. Heavy duty for long-reach picking, as in modern quarter panels. Wt: 1 lb., 13 oz.

Deep Throat Straight Pick. For raising small, low spots in trunk lid center section or door panels behind inner construction. Alloy steel. Wt: 2 lbs., 14 oz.

FP-2 Curved Finishing Punch. Use in difficult places where an offset blow is needed, as around pillars in upper reveal. Alloy steel. Wt: 7 oz.

FP-3 Hooked Finishing Punch. For window reveal panels of door and body trunk lid work. Can be put through door handle holes for metal finishing. Curved design for inner construction. Wt: 7 oz.

FP-5 Piercing Punch. Pierces deep into modern inner construction to pick up low spots. Alloy steel, polished. Wt: 11 oz.



Automotive Division of H. K. PORTER, INC., Somerville 43, Mass.



SUGGESTED USER HAND TOOL PRICE LIST

EFFECTIVE NOVEMBER 18, 1963

Unit No.	List Price	Mech. Net	Description	Unit No.	List Price	Mech. Net	Description
HAND TOOL SETS				MISC BODY TOOLS			
HT-2	121.30	90.98	Hand Tool Set (17 Items) *	SP-2	1.40	1.05	Curved Face Solder Paddle
HT-3	32.35	24.26	Pick Tool Set (6 Items)	SP-3	1.70	1.28	Flat Face Solder Paddle
HT-7	123.00	92.25	Hand Tool Set (19 Items) *	DMP-12	11.10	8.33	Drip Molding Pliers
HT-8	28.35	21.26	Pick Tool Set (6 Items)	6HCT	1.60	1.20	Door Handle Clip Remover
HT-9	14.20	10.65	Pick Tool Set (3 Items)	FH-14	10.00	7.50	Flexible Adjustable File Holder
* Does not include BH17 Shown in Cats. 728 & 728M				1390P	17.70	13.28	Nut Splitter
HAMMERS				1390PQ	17.70	13.28	Nut Splitter
RH-15	11.55	8.66	Roughing Hammer, Heavy Duty	Unit No.	List Price	Under 1 Doz. Each	1 Doz. or More
BH-2	5.50	4.13	Bullet Type Fender Hammer	F-14-7	5.42	4.15	\$3.77
BH-4	5.80	4.35	Bumping Hammer	F-14-8	5.42	4.15	3.77
BH-5	6.95	5.21	Square Face, Taper-Shank Bead and Molding Hammer	F-14-S	5.84	4.47	4.06
BH-6	6.80	5.10	Bumping Hammer	BOLT CUTTERS			
BH-7	6.05	4.54	Round Face & Pointed Shank Pick & Surfacing Hammer	090V	13.70	10.28	18" Long — 3/16" Capacity
BH-8	6.70	5.02	Combination Offset Square Face & Cross Peen Bumping Hammer	190V	17.40	13.05	24" Long — 3/8" Capacity
BH-12	6.75	5.06	Serrated Face Hammer	290V	22.40	16.80	30" Long — 1/2" Capacity
BH-14	7.00	5.25	Round Head & Extra Long Pick Hammer	390V	29.10	21.83	36" Long — 5/8" Capacity
DOLLIES				CUTTERHEADS ONLY			
GD-1	9.45	7.09	Low Crown, General Purpose Bumping Dolly	013V	7.90	5.93	Cutterhead
GD-3	8.40	6.30	High Crown Dolly Block	113V	9.70	7.28	Cutterhead
GD-4	10.90	8.18	Heavy Duty Roughing Dolly Block	213V	12.10	9.08	Cutterhead
GD-5	8.30	6.23	Shrinking Dolly Block	313V	15.40	11.55	Cutterhead
GD-7	9.55	7.16	General Purpose Rail Type Dolly	PAIRS OF JAWS ONLY			
GD-8	8.20	6.15	All-Purpose Heel Dolly	012V	6.90	5.18	Jaws, pair
SPOONS				112V	8.30	6.23	Jaws, pair
A-6	14.10	10.58	Double End Lower Back Panel and Quarter Panel Spoon	212V	10.80	8.10	Jaws, pair
B-3	16.05	12.04	Double End Door and Side Apron Spoon	312V	13.50	10.13	Jaws, pair
E-6	4.60	3.45	Surfacing Spoon	CUTTERS			
E-8	3.15	2.36	Low Crown Radius Surfacing Spoon	690A	8.70	6.53	Angle Cutter — 9" Long — 1/4" Capacity
F-2	10.10	7.58	Double End Heavy Duty Driving Spoon	HARD CHAIN CUTTERS			
F-3	11.15	8.36	Double End Heavy Duty Driving and Fender Spoon	190VHC	19.50	14.63	24" Long — 5/16" Capacity
F-4	2.15	1.61	Ezy-Edger (12 per box)	390VHC	30.30	22.73	36" Long — 7/16" Capacity
PICK AND PUNCH TOOLS				CUTTERHEADS ONLY			
PT-1	8.95	6.71	Curved Pick — Short	113VHC	12.90	9.68	Cutterhead
PT-2	8.80	6.60	Deep Throat Straight Pick	313VHC	17.30	12.98	Cutterhead
PT-5	10.30	7.73	Curved Pick — Long	PAIRS OF JAWS ONLY			
PT-8	8.50	6.38	Long Tee Handle Chisei Bit Pick	112HC	10.20	7.65	Jaws, Pair
PT-9	5.20	3.90	18" Round Point Pick	312HC	15.30	11.48	Jaws, Pair
PT-10	4.35	3.26	12" Round Point Pick				
PT-11	4.60	3.45	16 1/2 Chisel Point Pick				
FP-2	2.70	2.03	Curved Finishing Punch				
FP-3	2.70	2.03	Hookeu Finishing Punch				
FP-5	2.70	2.03	Piercing Punch				

H. K. PORTER, INC.

74 Foley St., Somerville 43, Mass.

PACKED 7
PER BOX



SUGGESTED USER HAND TOOL PRICE LIST

EFFECTIVE NOVEMBER 18, 1963

Unit No.	List Price	Mech. Net	Description	Unit No.	List Price	Mech. Net	Description
CHAIN REPAIR TOOLS				HAMMER HANDLES			
390MLK	19.40	19.40	Linkmaster — Heavy Truck Chains up to 13/32" Diam.	H-1	1.00	.75	For BH Hammers
1390L	4.20	4.20	Linksem — Light Truck Chains up to 5/16" Diam.	RH-1	1.00	.75	For RH-10 Hammer
690L	1.60	1.20	Linkfix — All Passenger Car Chains	RH-2	1.00	.75	For RH-15 Hammer
IMPAKDRIVER				WEDGES			
690M	7.30	5.48	Available in special quantities with 1/4" or 1/2" drive Impakdriver — 3/8" drive	RW-3	.04	.03	RH Type — Wood (RH-10 Type)
				W-5	.06	.04	BH Type — Steel
				RW-4	.10	.08	RH Type — Steel (RH-10 & 15 Type)
				RW-5	.04	.03	RH-15 Wood Wedge

DISCONTINUED ITEMS • DO NOT REORDER

Unit No.	List Price	Mech. Net	Description	Unit No.	List Price	Mech. Net	Description
BH-11	6.70	5.03	High and Low Crown Finishing Hammer	MH-1	NOT AVAILABLE		Magnetic Trim Hammer
BH-16S	16.15	12.11	Hammer Complete w/Straight Pick Set	BH-17	NOT AVAILABLE		"Short" Bullet-Type Fender Hammer
BH-16C	16.15	12.11	Hammer Complete w/Curved Pick Set	BH-2L	6.10	4.58	Fender Hammer 5" Bullet Type with 20" Handle
GD-6	9.05	6.79	Finger Dolly Block	BH-7L	6.60	4.95	Round Face & Pointed Shank Pick & Surfacing Hammer with 20" Handle
D-1	16.25	12.19	Special Door and Side Panel Spoon	BT-37	18.65	13.99	Body Tram Checking Gauge and Scribe
PT-4	6.55	4.91	Top Rail Pick Tool	WC-2	3.45	2.59	Wide Caulking Iron
JBP-11	6.00	6.00	Quarter Panel Moulding Spoon	ACO	NOT AVAILABLE		Angular Compact Cutter
JCW-9	6.50	6.50	Cowl and Lower Quarter Panel Spoon	ECO	NOT AVAILABLE		End Compact Cutter
JHD-6	3.80	3.80	Hex Adapter	OVHC	16.00	12.00	18" Hard Chain Cutter
JMR-3	5.05	5.05	Upper Rear Quarter Panel Spoon	WM-5	NOT AVAILABLE		Lignum Vitae Bumping & Shrinking Mallet
JTR-7	7.70	7.70	Top Rail Spoon	SMC-10	NOT AVAILABLE		Sheet Metal Cutter
JWC-3	3.65	3.65	Caulking Iron	6HPT	1.85	1.39	Door Handle Pin Removing Tool
JWC-4	3.65	3.65	High Crown Caulking Iron				

H. K. PORTER, INC.
Somerville 43, Mass.

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